## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Jonathan J. Wierer, Jr.; Michael R. Krames; Serge L. Rudaz

Assignee:

Lumileds Lighting U.S., LLC

Title:

Multi-Layer Highly Reflective Ohmic Contacts For Semiconductor

Devices

Serial No.:

09/469,652

Filing Date:

December 22, 1999

Examiner:

Chris C. Chu

Group Art Unit:

2815

Docket No.:

10992873-1 M-9197 US

> San Jose, California April 7, 2004

Mail Stop R.C.E.
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b)

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the document listed on the accompanying form PTO/SB/08A is called to the attention of the Examiner for the above patent application. A Copy of the cited US Patent is not enclosed as the requirement under 37 CFR 1.98 (a)(2)(i) is waived.

Citation of this document shall not be construed as:

- 1. an admission that the document is necessarily prior art with respect to the instant invention;
  - 2. a representation that a search has been made; or
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

Patent Law Group LLP 2635 North First St. Suite 223 San Jose, CA 95134 (408) 382-0480 FAX (408) 382-0481 Thereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Signature

Date

Certification of Facsimile Transmission

Respectfully submitted,

Rachel V. Leiterman Attorney for Applicant(s)

Reg. No. 46,868

Sheet 1

PTO/SB/08A (08-03) Approved for use through 07/31/2008, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Сотрівтв іт Кломп				
Application Number	09/469,652			
Filing Date	December 22, 1999			
First Named Inventor	Jonathan J. Wierer, Jr.			
Art Unit	2815			
Examiner Name	Chris C. Chu			
Attorney Docket Number	10992873-1			

			U. S. PATENT	DOCUMENTS			
Examiner Initials*	Cite No.'	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
Number-Kind Code <sup>2</sup> (7 Incom)		US- 6,194,743 B1	02-27-2001	Kondoh et al.	<del></del>		
	ļ		02-27-2001	Rondon et al.	<u> </u>		
		ŲŞ-					
		us-			*		
		US-			, , .		
******	· · · ·	US-	1				
		US-					
		US-					
		US-	·				
		US-					
		US-					
		US-					
		US-					
		บร-					
		υ\$∗					
		บร-					
		U\$-					
		US-					
		U\$-			1		
		Us-			··   ·································		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columna, Lines, Where Rejevant Passages	Π
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>6</sup> (# known)	MM-DD-YYYY	Applicant of Oiles Document	Or Relevant Figures Appear	T <sup>6</sup>
					,	_
						_
··						
	l					

	···			
Examiner		Date		
Signature	_	Considered	1	
<u> </u>		1	1	
PEVANAUNED.				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through dilation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Petent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Sentence are several number to the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede two serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language. This collection of information is extended.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a bonefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burdon, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.